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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/516,784

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Jean-Claude Sachot

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EXAMINER

WRIGHT, BRYAN F

ART UNIT

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**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

<b>Office Action Summary</b>	<b>Application No.</b> 10/516,784	<b>Applicant(s)</b> SACHOT, JEAN-CLAUDE	
	<b>Examiner</b> BRYAN WRIGHT	<b>Art Unit</b> 2431	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 03 October 2008.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-13 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-13 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)                                | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                       | 5) <input type="checkbox"/> Notice of Informal Patent Application                       |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

### DETAILED ACTION

1. This Office action is responding to Amendment filed 09/18/08. Claims (1-13) are pending.

#### ***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-13 are rejected under 35 U.S.C. 102(b) as being anticipated by Van Rijnsoever et al (US Patent No. 2001/0012366 and Rijnsoever hereinafter).

3. As to claim 1, Rijnsoever teaches a conditional access content reception system comprising at least two terminals (i.e., ... teaches end-user location a receiver 7 is provided, which comprises a descrambler 8. Furthermore, at the end-user location a smart card 9 is provided, which comprises an ECM decoder 10 [par. 18]), each configured for accessing the content: namely, a main terminal (i.e., receiver) and at least one secondary terminal (i.e., smart card) [par. 19], each terminal comprising means for checking the said respective terminal's authorization to access the content (i.e., ...teaches sequential scene numbers the control word is provided to the descrambler 8 in the receiver 7 if there is a match between ECM and stored entitlement [par. 26]), wherein each of the terminals also comprises pairing and pairing verification means (i.e., ... match between ECM and stored entitlement) and wherein the system comprises means for exchanging information between the main terminal (i.e., receiver) and

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each secondary terminal (i.e., smart card) for the purpose of implementing the pairing and the verification of the pairing between said secondary terminal (i.e., smart card) and the main terminal (i.e., ...teaches sequential scene numbers the control word is provided to the descrambler 8 in the receiver 7 if there is a match between ECM and stored entitlement [par. 26]).

4. As to claim 2, Rijnsoever teaches a conditional access content reception system where the pairing and pairing-verification means (i.e, ... match between ECM and stored entitlement) of each secondary terminal prevent said secondary terminal from accessing the content if the verification of the pairing with the main terminal is negative (i.e., ...teaches sequential scene numbers the control word is provided to the descrambler 8 in the receiver 7 if there is a match between ECM and stored entitlement [par. 26]).

5. As to claim 3, Rijnsoever teaches a conditional access content reception system, characterized in that wherein the information-exchange means comprise a local area network (i.e., the end-user electrical system (e.g., power outlet plug)) to which the access terminals are connected (i.e., ... teaches a receiver on the end-user location [par. 18] ... further teaches invention is in the field of satellite-cable [par. 2]).

6. As to claim 4, Rijnsoever teaches a conditional access content reception system where the local area network is a wired or wireless private local area network (i.e., ... teaches a receiver on the end-user location [par. 18] ... further teaches invention is in the field of satellite-cable [par. 2]).

7. As to claim 5, Rijnsoever teaches a conditional access content reception system where the local area network is chosen from one of the elements from the group comprising a local area electrical network in the home of a user authorized to receive the content (i.e., ... teaches a receiver on the end-user location [par. 18] ... further teaches invention is in the field of satellite-cable [par. 2]), a local area cable network in the home for the purpose of transmitting audiovisual information (i.e., ... teaches a receiver on the end-user location [par. 18] ... further teaches invention is in the field of satellite-cable [par. 2]), a local area telephone network in the home and a wireless local area network in the home (i.e., ... teaches invention is in the field of satellite-cable [par. 2]).

8. As to claim 6, Rijnsoever teaches a conditional access content reception system where the local area network is merged with a shared network for distributing the content (i.e., ... teaches the field of invention in satellite-cable [par. 2] ... further teaches the end-user location contains a receiver [par. 18]).

9. As to claim 7, Rijnsoever teaches a access terminal for accessing to a conditional access content comprising means for pairing with a main access terminal (i.e., end-user receiver) configured for accessing the conditional access content (i.e., ... teaches an uplink system further comprises a content source 5, of which the output is connected to a scrambler 6 [par. 17]) for the purpose of authorizing said access terminal to access the conditional access content only if said access terminal is connected to and able to exchange information with said main

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terminal (i.e., ... teaches uplink system with a content source [par. 17] ... teaches a receiver at the end-user location to receive content [par. 18]).

10. As to claim 8, Rijnsoever teaches a terminal for accessing to a conditional access according to claim 7, further comprising means for verifying its said access terminal's pairing with said main terminal with which said access terminal was paired initially (i.e., ... teaches a receiver at the end-user station to receiver the content and teaches a uplink system for distributing the content to the end-user [par. 17 & 18]).

11. As to claim 9, Rijnsoever teaches a terminal characterized in that wherein the means for pairing and verifying the pairing with a main terminal comprise a peripheral module suitable for connection to said access terminal [par. 17 & 18].

12. As to claim 10, Rijnsoever teaches a main terminal for accessing to a conditional access content comprising means for pairing with at least one secondary access terminal (i.e., smart card) configured for accessing the conditional access content through exchange of information with said secondary terminal [par. 18].

13. As to claim 11, Rijnsoever teaches a terminal for accessing to a conditional access content, in that wherein the information exchanged is a unique identifier for said terminal (i.e., ...teaches sequential scene numbers the control word is provided to the descrambler 8 in the receiver 7 if there is a match between ECM and stored entitlement [par. 26])

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14. As to claim 12, Rijnsoever teaches a terminal for accessing to a conditional access content where the means for pairing with a secondary terminal (i.e., smart card) comprise a peripheral module suitable for connection to said access terminal [par. 18].

15. As to claim 13, Rijnsoever teaches a method Method for receiving a conditional access content carried out in a system method comprising a step of testing the connection between the secondary terminal (i.e., smart card) and the main terminal (i.e., receiver) [par. 18], the outcome of which is that the secondary terminal (i.e., smart card) is authorized to process the content only if said connection has been set up (i.e., ...teaches sequential scene numbers the control word is provided to the descrambler 8 in the receiver 7 if there is a match between ECM and stored entitlement [par. 26]).

### ***Response to Arguments***

Applicant's arguments, see Argument/Remarks, filed 10/03/2008, with respect to the rejection(s) of claim(s) 1-13 have been fully considered and are persuasive. Therefore, the rejection has been withdrawn. However, upon further consideration, a new ground(s) of rejection is made in view of Rijnsoever et al (US Patent No. 2001/0012366).

### **Contact Information**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to BRYAN WRIGHT whose telephone number is (571)270-3826. The examiner can normally be reached on 8:30 am - 5:30 pm Monday -Friday.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, AYAZ Sheikh can be reached on (571)272-3795. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/BRYAN WRIGHT/  
Examiner, Art Unit 2431

**/Kimyen Vu/  
Supervisory Patent Examiner, Art Unit 2435**